

Comparisons of Job Characteristics

Focus Occupation: Podiatrists (29-1081)

Associated Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Podiatrists (29-1081)

Associated Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Medicine and Dentistry	3.7	20.0	22.6	> Current knowledge level is likely sufficient
Psychology	6.4	16.1	10.2	<< Extensive education and/or training may be required
Customer and Personal Service	11.3	15.7	17.3	> Current knowledge level is likely sufficient
Biology	3.7	15.5	15.8	0 Current knowledge level may be sufficient
Therapy and Counseling	3.8	12.9	10.6	< Expanded education and/or training may be required
Chemistry	4.8	11.3	9.4	< Expanded education and/or training may be required
Sociology and Anthropology	4.1	8.9	4.0	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Podiatrists (29-1081)

Associated Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Active Listening	11.0	14.5	15.5	0 Current skill level may be sufficient
Science	4.5	14.1	12.7	< A higher skill level may be required
Social Perceptiveness	9.1	13.4	14.5	0 Current skill level may be sufficient
Service Orientation	7.9	12.0	13.8	> Skill level is likely sufficient
Operations Analysis	5.0	9.3	7.9	< A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 98			
Focus Occupation: Podiatrists (29-1081) Associated Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	16.1	18.8	>	Current ability level is likely sufficient
Oral Comprehension	12.5	15.6	16.7	0	Current ability level may be sufficient
Inductive Reasoning	10.2	15.0	15.9	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.7	15.3	>	Current ability level is likely sufficient
Speech Recognition	9.9	12.3	14.0	>	Current ability level is likely sufficient
Information Ordering	9.9	12.0	12.2	0	Current ability level may be sufficient
Flexibility of Closure	7.8	10.5	11.9	>	Current ability level is likely sufficient
Speed of Closure	5.9	8.2	10.1	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 78
Focus Occupation: Podiatrists (29-1081) Associated Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199)		
Tools and Technologies	Exclusivity	
Autoclave and sterilizer equipment and accessories	12	
Bandages and dressings and related products	47	
Blood pressure units and related products	11	
Casting and splinting supplies	25	
Computers	1	
Content authoring and editing software	1	
Data management and query software	1	
Electrotherapy equipment	31	
Emergency medical services resuscitation products	15	
Floor grade instruments	30	
Heat and cold therapy products	29	
Hydrotherapy products	33	
Industry specific software	1	
Information exchange software	1	
Medical exam size measuring devices	24	
Medical gloves and accessories	19	

Medical staff clothing and related articles	17
Network applications software	1
Neurological exam products	30
Rehabilitation exercise devices and equipment	24
Stethoscopes and related products	14
Surgical clamps and forceps and surgical ligators and related instruments	29
Surgical cutting instruments and snares and related products	24
Surgical equipment and accessories and related products	23
Surgical hand drills and reamers and puncturing instruments and accessories and related products	62
Suture and related products	23
Syringes and accessories	14
Vision protection and accessories	3

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.